

ABSTRACT OF THE DISCLOSURE

[0072] The present invention discloses a method and apparatus for driving a liquid crystal display device for enhancing a picture quality. More specifically, in the method and apparatus, source data are modulated based on registered data previously provided. The modulated data derived from the source data are applied to a liquid crystal panel at the initial period of one frame interval. A black voltage as black data is supplied to the liquid crystal panel at least for a portion of the rest of the frame. The black voltage as the black data enables a black picture to be displayed on the liquid crystal panel.